## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION ATTORNEY DKT No: 5233.012.NPUS01

OF: GARNER ET AL. CONFIRMATION NO.: 5155

SERIAL NO. 10/711,156 GROUP ART UNIT: 1634

FILED: AUGUST 27, 2004 EXAMINER: SHAW, AMANDA MARIE

TITLE: METHODS FOR DETECTING AND QUANTIFYING SPECIFIC

PROBIOTIC MICROORGANISMS IN ANIMAL

## AMENDMENT AND REPLY UNDER 37 C.F.R. §1.116

Sir,

In response to the final office action mailed on November 1, 2006, please enter the following amendments to the claims, and reconsider the application in view of these amendments and Applicants' remarks below.

- (1) Amendments to the claims are reflected in the listing which begins on page 2 of this paper.
- (2) Remarks begin on page 7 of this paper.